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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Application Number	10/681,646
Filing Date	October 8, 2003
First Named Inventor	Juan Andres Chavarria et al.
Art Unit	N/A; Confirmation No. 6094
Examiner Name	N/A
Attorney Docket Number	CON-1024US
Total Number of Pages in This Submission	11

ENCLOSURES *(Check all that apply)*

- ☐ Fee Transmittal Form
  - ☐ Fee Attached
- ☐ Amendment/Reply
  - ☐ After Final
  - ☐ Affidavits/declaration(s)
- ☐ Extension of Time Request
- ☐ Express Abandonment Request
- ☑ Information Disclosure Statement
- ☐ Certified Copy of Priority Document(s)
- ☐ Response to Missing Parts/ Incomplete Application
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- ☐ Drawing(s)
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- ☐ Petition to Convert to a Provisional Application
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- ☐ CD, Number of CD(s) ____________
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- ☐ Proprietary Information
- ☐ Status Letter
- ☑ Other Enclosure(s) (please Identify below):

Postcard; eighty-six (86) publications

Remarks

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Signature	David Walker
Date	May 18, 2004

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: Juan A. Chavarria et al.
SERIAL NO.: 10/681,646
FILED: October 8, 2003
TITLE: "Modeling Gravity and Tensor Gravity Data Using Poisson's Equation for Airborne, Surface and Borehole Applications"

Group Art Unit: N/A
Examiner: Not Assigned
Confirmation No.:6094
Atty Docket No.: CON-1024US

MS DD
Commissioner for Patents
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Alexandria, Virginia 22313-1450

INFORMATION DISCLOSURE STATEMENT

Dear Sir:

In compliance with the duty of disclosure under 37 C.F.R. § 1.56, it is respectfully requested that this Information Disclosure Statement be entered and the references listed on the attached Form PTO-1449 be considered by the Examiner and made of record. **Except for references AD, AE, AF, and AG on page 1, the material on pages 1 and 2 of the attached Form PTO-1449 has not been submitted in previous cases from which this application takes priority.** The material on pages 3 through 9 has been submitted with one or more of the previous cases from which this application takes priority.

This Information Disclosure Statement is not to be considered as a representation that a search has been made or that no other material information as defined under 37 C.F.R. § 1.56(a) exists. The information disclosure statement submitted herewith is being filed before the mailing date of the first office action for this application.

The Commissioner is hereby authorized to charge any additional fees or credit any overpayment to Deposit Account No. 13-0010 (CON-1024US).

Respectfully submitted,

Dated: May 18, 2004

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FORM - 1449

SHEET 1 OF 9

INFORMATION DISCLOSURE STATEMENT	ATTY. DOCKET NO. CON-1024US	SERIAL NO. 10/681,646
	APPLICANT Juan A. Chavarria et al.	
(Use several sheets if necessary)	FILING DATE October 8, 2003	GROUP / CONFIRMATION N/A / 6094

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
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	AC	5,200,929	04/93	Bowers	367	38	03/92
	AD	5,675,147	10/97	Ekstrom et al.	250	256	01/96
	AE	5,678,643	10/97	Robbins et al.	175	45	10/95
	AF	5,729,451	03/98	Gibbs et al.	364	421	12/95
	AG	5,889,729	03/99	Frenkel et al.	367	73	09/96

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		DOCUMENT NUMBER	PUBL. DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES	TRANSLATION NO
	AH							
	AI							
	AJ							

OTHER DISCLOSURES (Including Author, Title, Date, Pertinent Pages of Publication, Etc.)

	AK	Routh, Partha S.; et al.; *Base of the Salt Imaging Using Gravity and Tensor Gravity Data*, 71st Ann. Internat. Mtg.: Soc. of Expl. Geophys., pp. 1482-1484, 2 Figs.
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	AM	Margaret H. Wright; *Interior Methods for Constrained Optimization*, Acta Numerica, Vol. 1, Cambridge University Press, 1992, pp. 341-407.

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SHEET 2 OF 9

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	BC	6,424,918	07/02	Jorgensen et al.	702	6	09/99
	BD	6,430,507	08/02	Jorgensen et al.	702	6	09/99
	BE	6,502,037	12/02	Jorgensen et al.	702	14	05/00
	BF						
	BG						

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	BI							
	BJ							

OTHER DISCLOSURES (Including Author, Title, Date, Pertinent Pages of Publication, Etc.)

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OTHER DISCLOSURES (Including Author, Title, Date, Pertinent Pages of Publication, Etc.)

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							YES	NO

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INFORMATION DISCLOSURE STATEMENT	ATTY. DOCKET NO. CON-1024US	SERIAL NO. 10/681,646
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U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	PUBL. DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES	TRANSLATION NO

OTHER DISCLOSURES (Including Author, Title, Date, Pertinent Pages of Publication, Etc.)

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EXAMINER	DATE CONSIDERED

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line though citation if not in conformance and not considered. Include copy of this form with next comment to applicant